

# **ANNUAL REPORT**

OF

Name: ROTHSCHILD WATER UTILITY

Principal Office: 411 GRAND AVE

ROTHSCHILD, WI 54474

For the Year Ended: DECEMBER 31, 1997

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I KATHY MASON		of
(Person responsible for accou	unts)	
ROTHSCHILD WATER UTILITY		, certify that I
(Utility Name)		
am the person responsible for accounts; that I have examined t knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every metals.	e business and affairs o	
	03/30/1998	
(Signature of person responsible for accounts)	(Date)	
UTILITY CLERK	_	
(Title)		

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#### **IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name: ROTHSCHILD WATER UTILITY** 

**Utility Address: 411 GRAND AVE** 

ROTHSCHILD, WI 54474

When was utility organized? 1/1/1935

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MRS KATHY J. MASON

Title: UTILITY CLERK

Office Address:

411 GRAND AVE

ROTHSCHILD, WI 54474

**Telephone:** (715) 359 - 3660 **Fax Number:** (715) 359 - 7218

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: MRS KATHY J. MASON

Title: UTILITY CLERK

Office Address: ROTHSCHILD WATER UTILITY

411 GRAND AVE

ROTHSCHILD, WI 54474

**Telephone:** (715) 359 - 3660 **Fax Number:** (715) 359 - 7218

E-mail Address:

# Are records of utility audited by individuals or firms, other than utility employee? YES

#### Individual or firm, if other than utility employee, auditing utility records:

Name: MR WILLIAM MILLER

Title: AUDITOR

Office Address: COHEN & ASSOCIATES

P.O. BOX 130 PLOVER, WI 54467

**Telephone:** (715) 344 - 9400 **Fax Number:** (715) 344 - 9791

E-mail Address:

Date of most recent audit report: 3/13/1998

Period covered by most recent audit: JAN. 1, 1997 TO DEC. 31, 1997

#### **IDENTIFICATION AND OWNERSHIP**

IDENTIFICATION AND OWNERSHIP
Names and titles of utility management including manager or superintendent:
Name: MR JAMES HAHN
Title: ADMINISTRATOR OF PUBLIC WORKS
Office Address:
411 GRAND AVE
ROTHSCHILD, WI 54474
<b>Telephone:</b> (715) 359 - 3660
Fax Number: (715) 359 - 7218
E-mail Address:
Name of utility commission/committee:
Names of members of utility commission/committee:
MR GLENN GEURINK, COMMISSIONER
MR JOHN HOPPE, COMMISSIONER
MR DENNIS MAHAR, COMMISSIONER
MR DAN MORTENSEN, COMMISSIONER
MR JACK OLSON, COMMISSIONER
MR LAWRENCE D PELOT, CHAIRMAN
MR EDWARD PREWITT, COMMISSIONER
Is sewer service rendered by the utility? NO
If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utilit
as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO
Date of Ordinance:
Are any of the utility administrative or operational functions under contract or agreement with an
outside provider for the year covered by this annual report and/or current year (i.e., operation
of water or sewer treatment plant)? NO
Provide the following information regarding the provider(s) of contract services:
Firm Name: NONE

**Contract/Agreement beginning-ending dates:** 

Provide a brief description of the nature of Contract Operations being provided:

**Contact Person:** 

Telephone: Fax Number: E-mail Address:

Title:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	522,474	413,839	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	210,741	193,891	2
Depreciation Expense (403)	76,662	68,096	_ 
Amortization Expense (404-407)	0	0	4
Taxes (408)	64,081	62,459	_ 5
Total Operating Expenses	351,484	324,446	
Net Operating Income	170,990	89,393	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	170,990	89,393	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_
Interest and Dividend Income (419)	27,293	21,911	10
Miscellaneous Nonoperating Income (421)	0	0	_ 11
Total Other Income Total Income	27,293 198,283	21,911 111,304	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	198,283	111,304	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	65,738	71,248	_ 14
Amortization of Debt Discount and Expense (428)	8,490	4,929	15
Amortization of Premium on DebtCr. (429)	0	0	_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)	0	0	19
Total Interest Charges	74,228	76,177	
Net Income EARNED SURPLUS	124,055	35,127	
	309,616	151 066	20
Unappropriated Earned Surplus (Beginning of Year) (216)  Balance Transferred from Income (433)	124,055	151,066 35,127	_ 20
Miscellaneous Credits to Surplus (434)	124,033	123,423	21
Miscellaneous Debits to Surplus-Debit (435)	0	123,423	_ 22 _ 23
Appropriations of SurplusDebit (436)	5,695	0	24
Appropriations of SurplusDebit (430)  Appropriations of Income to Municipal FundsDebit (439)		0	_ 2 <del>4</del> 25
Total Unappropriated Earned Surplus End of Year (216)	427,976	309,616	23

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
RIVER VALLEY BANK SWEEP ACCT INTEREST	27,293	5
Total (Acct. 419):	27,293	_
Miscellaneous Nonoperating Income (421):		
NONE		_ 6
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		_ 8
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		_
NONE	0	_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		_
Detail appropriations to (from) account 215	5,695	11
Total (Acct. 436)Debit:	5,695	_
Appropriations of Income to Municipal Funds (439):		_
NONE	0	_ 12
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	0	<u> </u>				<u>0</u> 1
Costs & Expenses of Merchandising,	Jobbing and C	ontract Work	(416):			
Cost of merchandise sold					(	0 2
Payroll						
Materials					(	 0 4
Taxes					(	
Other (list by major classes):						
NONE					(	0 6
Total costs and expenses	0	0	0	0		0
Net income (or loss)	0	0	0	0	l	0

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	522,474	0	0	0	522,474	1
Less: interdepartmental sales	0	0	0	0	0	2
Less: interdepartmental rents	0	0	0	0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	0	0	0	0	0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE	0	0	0	0	0	6
Revenues subject to Wisconsin Remainder Assessment	522,474	0	0	0	522,474	

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	131,085		131,085	<sub>1</sub>
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	6,632		6,632	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	137,717	0	137,717	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	3,867,384	3,792,656	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	845,858	769,925	2
Net Utility Plant	3,021,526	3,022,731	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	145,752	140,057	7
Total Other Property and Investments	145,752	140,057	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	34,944	2,989	8
Temporary Cash Investments (132)	395,357	483,986	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	88,681	76,620	11
Other Accounts Receivable (143)	2,336	1,017	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	29,152	29,152	14
Materials and Supplies (150)	11,218	0	15
Prepayments (165)	530	15,592	16
Other Current and Accrued Assets (170)	0	530	17
Total Current and Accrued Assets	562,218	609,886	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	79,950	88,440	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	79,950	88,440	
Total Assets and Other Debits	3,809,446	3,861,114	:

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# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	915,128	915,128	21
Appropriated Earned Surplus (215)	145,752	140,057	22
Unappropriated Earned Surplus (216)	427,976	309,616	23
Total Proprietary Capital	1,488,856	1,364,801	
LONG-TERM DEBT			
Bonds (221)	1,270,000	1,365,000	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	1,270,000	1,365,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	2,177	4,599	28
Payables to Municipality (233)	62,299	141,793	29
Customer Deposits (235)	0	0	30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	5,346	5,663	32
Other Current and Accrued Liabilities (238)	7,779	6,269	33
Total Current and Accrued Liabilities	77,601	158,324	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)	0	0	35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES	0		<b></b>
Property Insurance Reserve (261)	0	0	37
Injuries and Damages Reserve (262)	0	0	38
Pensions and Benefits Reserve (263)	0	0	39
Miscellaneous Operating Reserves (265)	0	0	40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271)	972,989	972,989	41
Total Liabilities and Other Credits	3,809,446	3,861,114	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				
Utility Plant in Service (101)	3,846,281	0	0	0 <b>1</b>
Utility Plant Purchased or Sold (102)	0			2
Utility Plant in Process of Reclassification (103)	0			3
Utility Plant Leased to Others (104)	0			4
Property Held for Future Use (105)	0			5
Completed Construction not Classified (106)	0			6
Construction Work in Progress (107)	21,103			7
Utility Plant Acquisition Adjustments (108)	0			8
Other Utility Plant Adjustments (109)	0			9
Total Utility Plant	3,867,384	0	0	0
<b>Accumulated Provision for Depreciation and Amo</b>	ortization:			
Accumulated Provision for Depreciation of Utility Plant in Service (110)	845,858	0	0	0 10
Total Accumulated Provision	845,858	0	0	0
Net Utility Plant	3,021,526	0	0	0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	769,925				769,925
Credits During Year					
Accruals:					
Charged depreciation expense (403)	76,662				76,662
Depreciation expense on meters					
charged to sewer (see Note 3)	6,606				6,606
Accruals charged other					
accounts (specify):					
	0				0
Salvage					0
Other credits (specify):					
	0				0
Total credits	83,268	0	0	0	83,268
Debits during year					
Book cost of plant retired	7,335				7,335
Cost of removal	0				0
Other debits (specify):					
					0
Total debits	7,335	0	0	0	7,335
Balance End of Year	845,858	0	0	0	845,858
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE				0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	_

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0		1
Other					0		2
Total Electric Utility					0	0	-

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	•
Water utility	11,218		_ 2
Sewer utility			;
Gas utility			_ 4
Merchandise			
Other materials & supplies			•
Total Materials and Supplies	11,218	0	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O	ff During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
bond 6-1-96	8,490	181	79,950	1
Total			79,950	
Unamortized premium on debt (251)		_		
6-1-96 bond	0	0	0	2
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Amount (b)	
915,128	1
0	2
915,128	
	(b) 915,128 0

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
MORTGAGE REV BOND	06/01/1996	12/01/2007	5.00%	1,270,000	1
	7	otal Bonds (A	ccount 221):	1,270,000	

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Accruals:		
Charged water department expense	64,081	2
Charged electric department expense	0	3
Charged sewer department expense	1,199	4
Other (explain):		
NONE	0	5
Total Accruals and other credits	65,280	
Taxes paid during year:		
County, state and local taxes	57,032	6
Social Security taxes	7,686	7
PSC Remainder Assessment	562	8
Other (explain):		
NONE		9
Total payments and other debits	65,280	_
Balance end of year	0	:

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
MORTGAGE REVENUE BOND 6-1-96	5,663	65,738	66,055	5,346	1
Subtotal	5,663	65,738	66,055	5,346	-
Advances from Municipality (223)					•
NONE	0	0	0	0	2
Subtotal	0	0	0	0	•
Other Long-Term Debt (224)					•
NONE				0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE				0	4
Subtotal	0	0	0	0	
Total	5,663	65,738	66,055	5,346	•

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# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	972,989					972,989	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	972,989	0	0	0	0	972,989	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	-
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125):		
RESERVE FUND AND P & I	145,752	3
Total (Acct. 125):	145,752	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	-
Customer Accounts Receivable (142):		
Water	88,681	5
Electric		_ 6
Sewer (Regulated)		7
Other (specify):		_
NONE Total (Acct. 142):	88,681	_ 8
Other Accounts Receivable (143):	33,33	-
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		_
PRIVATE FIRE PROTECTION	2,336	11
Total (Acct. 143):	2,336	-
Receivables from Municipality (145):		
DUE FROM TID	29,152	_ 12
Total (Acct. 145):	29,152	-
Prepayments (165):		
PJ KORTEN MAINTENANCE CONTRACT	530	13
Total (Acct. 165):	530	-
Extraordinary Property Losses (182): NONE		14
Total (Acct. 182):	0	- -
Other Deferred Debits (183):		
NONE		15
Total (Acct. 183):	0	<b>_</b>
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#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Payables to Municipality (233):		
PAYMENT OF OPERATING COST BY THE VILLAGE	62,299	16
Total (Acct. 233):	62,299	_
Other Deferred Credits (253):		
NONE		17
Total (Acct. 253):	0	_

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	3,819,468	0	0	0	3,819,468	1
Materials and Supplies	5,609	0	0	0	5,609	2
Other (specify):						
NONE	0				0	3
Less Average:						
Reserve for Depreciation	807,891	0	0	0	807,891	4
Customer Advances for Construction	0				0	5
Contributions in Aid of Construction	972,989	0	0	0	972,989	6
Other (specify):						
NONE	0				0	7
Average Net Rate Base	2,044,197	0	0	0	2,044,197	
Net Operating Income	170,990	0	0	0	170,990	8
Net Operating Income as a percent of						
Average Net Rate Base	8.36%	N/A	N/A	N/A	8.36%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		_
Capital Paid in by Municipality	915,128	1
Appropriated Earned Surplus	142,904	2
Unappropriated Earned Surplus	368,796	3
Other (Specify): NONE	0	4
Total Average Proprietary Capital	1,426,828	
Net Income		
Net Income	124,055	5
	8.69%	

#### IMPORTANT CHANGES DURING THE YEAR

#### Report changes of any of the following types:

1. Acquisitions.

PURCHASE OF AN ADDITIONAL PICKUP TRUCK

2. Leaseholder changes.

NONE

3. Extensions of service.

MINOR CHANGES TO SERVICES

4. Estimated changes in revenues due to rate changes.

THE CHANGES IN REVENUES ARE DUE TO THE RATE INCREASE EFFECTIVE MARCH 25, 1997 AS APPROVED BY THE PSC.

5. Obligations incurred or assumed, excluding commercial paper.

NONE

6. Formal proceedings with the Public Service Commission.

NONE

7. Any additional matters.

NONE

# **FINANCIAL SECTION FOOTNOTES**

NONE

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	516,147	1
Total Sales of Water	516,147	-
Other Operating Revenues		
Forfeited Discounts (470)	1,852	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	4,475	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	6,327	_
Total Operating Revenues	522,474	-
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	0	8
Pumping Expenses (620-625)	50,447	9
Water Treatment Expenses (630-635)	21,861	10
Transmission and Distribution Expenses (640-655)	46,634	11
Customer Accounts Expenses (901-904)	7,985	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	83,814	14
Total Operation and Maintenenance Expenses	210,741	-
Other Operating Expenses		
Depreciation Expense (403)	76,662	15
Amortization Expense (404-407)	0	16
Taxes (408)	64,081	17
Total Other Operating Expenses	140,743	
Total Operating Expenses	351,484	-
NET OPERATING INCOME	170,990	_
	<del></del>	_

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	0	0	0	1
Commercial	0	0	0	2
Industrial	1	805	1,706	3
Total Unmetered Sales to General Customers (460)	1	805	1,706	_
Metered Sales to General Customers (461)				-
Residential	1,110	62,897	169,654	4
Commercial	156	30,003	58,644	5
Industrial	22	117,007	148,221	6
Total Metered Sales to General Customers (461)	1,288	209,907	376,519	•
Private Fire Protection Service (462)	14		7,581	7
Public Fire Protection Service (463)	1		127,222	8
Other Sales to Public Authorities (464)	9	1,559	3,119	9
Sales to Irrigation Customers (465)	0		0	10
Sales for Resale (466)	0	0	0	11
Interdepartmental Sales (467)	0	0	0	. 12
Total Sales of Water	1,313	212,271	516,147	

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# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	127,222	1
Wholesale fire protection billed	0	_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)	0	3
Other (specify):		
NONE	0	_ 4
Total Public Fire Protection Service (463)	127,222	_
Forfeited Discounts (470):		
Customer late payment charges	1,852	5
Other (specify):		
NONE	0	_ 6
Total Forfeited Discounts (470)	1,852	_
Miscellaneous Service Revenues (471):		
NONE	0	7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		_
NONE	0	8
Total Rents from Water Property (472)	0	-
Interdepartmental Rents (473):		-
NONE	0	9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	4,475	10
Other (specify): NONE		11
Total Other Water Revenues (474)	4,475	_
Amortization of Construction Grants (475):		_
NONE	0	12
Total Amortization of Construction Grants (475)	0	_

#### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	0
Purchased Water (601)	0
Operation Supplies and Expenses (602)	0
Maintenance of Water Source Plant (605)	0
Total Source of Supply Expenses	0
PUMPING EXPENSES	
Operation Labor (620)	19,025
Fuel for Power Production (621)	0
Fuel or Power Purchased for Pumping (622)	24,857
Operation Supplies and Expenses (623)	760
Maintenance of Pumping Plant (625)	5,805
Total Pumping Expenses	50,447
WATER TREATMENT EXPENSES  Operation Labor (630)  Chemicals (631)  Operation Supplies and Expenses (632)	14,160 1 5,201 1 2,481 1
Maintenance of Water Treatment Plant (635)	19 1
Total Water Treatment Expenses	21,861
TRANSMISSION AND DISTRIBUTION EXPENSES	
Operation Labor (640)	1,525 1
Operation Supplies and Expenses (641)	6,344 1
Maintenance of Distribution Reservoirs and Standpipes (650)	5,992 1
Maintenance of Mains (651)	9,460 1
Maintenance of Services (652)	10,485
Maintenance of Meters (653)	6,402 <b>1</b>
· ·	
Maintenance of Hydrants (654)	6,426 <b>2</b>
· ·	

#### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
	, ,
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	1,995
Accounting and Collecting Labor (902)	4,692
Supplies and Expenses (903)	1,298
Jncollectible Accounts (904)	0
Total Customer Accounts Expenses	7,985
SALES EXPENSES	
Sales Expenses (910)	0
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	18,827
Office Supplies and Expenses (921)	1,528
Administrative Expenses TransferredCredit (922)	0
Outside Services Employed (923)	3,709
Property Insurance (924)	6,061
njuries and Damages (925)	0
Employee Pensions and Benefits (926)	35,653
Regulatory Commission Expenses (928)	870
Miscellaneous General Expenses (930)	12,594
Transportation Expenses (933)	4,572
Maintenance of General Plant (935)	0
Total Administrative and General Expenses	83,814
Total Operation and Maintenance Expenses	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		57,032	1
Less: Local and School Tax Equivalent on		1,199	2
Meters Charged to Sewer Department			
Net property tax equivalent		55,833	
Social Security		7,686	3
PSC Remainder Assessment		562	4
Other (specify):			
NONE		0	5
Total tax expense	_	64,081	

## PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Marathon			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.200333			3
County tax rate	mills		6.210000			
Local tax rate	mills		4.898333			
School tax rate	mills		9.551333			6
Voc. school tax rate	mills		1.833333			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		22.693332			10
Less: state credit	mills		1.783875			11
Net tax rate	mills		20.909457			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		4.898333			14
Combined School Tax Rate	mills		11.384666			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		16.282999			17
Total Tax Rate	mills		22.693332			18
Ratio of Local and School Tax to Total	al dec.		0.717523			19
Total tax net of state credit	mills		20.909457			20
Net Local and School Tax Rate	mills		15.003027			21
Utility Plant, Jan. 1	\$	3,792,656	3,792,656			22
Materials & Supplies	\$	15,592	15,592			23
Subtotal	\$	3,808,248	3,808,248			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	3,808,248	3,808,248			26
Assessment Ratio	dec.		0.998200			27
Assessed Value	\$	3,801,393	3,801,393			28
Net Local & School Rate	mills		15.003027			29
Tax Equiv. Computed for Current Yea		57,032	57,032			30
Tax Equivalent per 1994 PSC Report	\$	56,160				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	57,032				34

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## WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT		( )	
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			_ 3
Total Intangible Plant	0	0_	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			4
Structures and Improvements (311)	14,311		5
Collecting and Impounding Reservoirs (312)			_ 6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	207,316		_ 8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)	76,170		10
Other Water Source Plant (317)			11
Total Source of Supply Plant	297,797	0	_
PUMPING PLANT			
Land and Land Rights (320)			12
Structures and Improvements (321)	147,132		13
Boiler Plant Equipment (322)			_ 14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	57,907	5,182	17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)	20,000	520	20
Total Pumping Plant	225,039	5,702	_
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)	340,308		22
Water Treatment Equipment (332)	198,598	0	23
Total Water Treatment Plant	538,906	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	11,720		24
Structures and Improvements (341)			25

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			14,311 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			207,316 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			76,170 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	297,797
PUMPING PLANT Land and Land Rights (320)			<u>0</u> 12
Structures and Improvements (321)			147,132 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			63,089 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			20,520 20
Total Pumping Plant	0	0	230,741
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			340,308 22
Water Treatment Equipment (332)	0		198,598 23
Total Water Treatment Plant	0	0	538,906
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			11,720 24
Structures and Improvements (341)			0 25
Chactaroo and improvements (OTI)			0 23

## WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	526,022		26
Transmission and Distribution Mains (343)	1,575,830	2,042	27
Fire Mains (344)	0	0	28
Services (345)	226,173	4,564	29
Meters (346)	136,996	27,020	30
Hydrants (348)	153,841	5,975	31
Other Transmission and Distribution Plant (349)	200		32
Total Transmission and Distribution Plant	2,630,782	39,601	-
GENERAL PLANT			
Land and Land Rights (389)			33
Structures and Improvements (390)			34
Office Furniture and Equipment (391)	1,774		35
Computer Equipment (391.1)	21,369		36
Transportation Equipment (392)	66,089	15,657	37
Stores Equipment (393)			38
Tools, Shop and Garage Equipment (394)			39
Laboratory Equipment (395)			40
Power Operated Equipment (396)			41
Communication Equipment (397)			42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			44
Other Tangible Property (399)	10,900		45
Total General Plant	100,132	15,657	_
Total utility plant in service directly assignable	3,792,656	60,960	_
Common Utility Plant Allocated to Water Department			46
Total utility plant in service	3,792,656	60,960	=

# WATER UTILITY PLANT IN SERVICE (cont.)

TRANSMISSION AND DISTRIBUTION PLANT           Distribution Reservoirs and Standpipes (342)         526,022           Transmission and Distribution Mains (343)         150         1,577,722           Fire Mains (344)         0         0           Services (345)         450         230,287           Meters (346)         6,385         157,631           Hydrants (348)         350         159,466           Other Transmission and Distribution Plant (349)         200           Total Transmission and Distribution Plant         7,335         0         2,663,048           GENERAL PLANT           Land and Land Rights (389)         0         2,663,048           Gtructures and Improvements (390)         0         0           Office Furniture and Equipment (391)         1,774           Computer Equipment (391.1)         21,369           Transportation Equipment (392)         81,746           Stores Equipment (393)         0           Tools, Shop and Garage Equipment (394)         0           Laboratory Equipment (395)         0	27 28 29 30 31
Transmission and Distribution Mains (343)       150       1,577,722         Fire Mains (344)       0       0         Services (345)       450       230,287         Meters (346)       6,385       157,631         Hydrants (348)       350       159,466         Other Transmission and Distribution Plant (349)       200         Total Transmission and Distribution Plant       7,335       0       2,663,048         GENERAL PLANT       Land and Land Rights (389)       0       0         Structures and Improvements (390)       0       0         Office Furniture and Equipment (391)       1,774         Computer Equipment (391.1)       21,369         Transportation Equipment (392)       81,746         Stores Equipment (393)       0         Tools, Shop and Garage Equipment (394)       0	27 28 29 30 31
Fire Mains (344)         0         0           Services (345)         450         230,287           Meters (346)         6,385         157,631           Hydrants (348)         350         159,466           Other Transmission and Distribution Plant (349)         200           Total Transmission and Distribution Plant         7,335         0         2,663,048           GENERAL PLANT Land and Land Rights (389)         0	28 29 30 31
Services (345)       450       230,287         Meters (346)       6,385       157,631         Hydrants (348)       350       159,466         Other Transmission and Distribution Plant (349)       200         Total Transmission and Distribution Plant       7,335       0       2,663,048         GENERAL PLANT         Land and Land Rights (389)       0       0         Structures and Improvements (390)       0       0         Office Furniture and Equipment (391)       1,774         Computer Equipment (391.1)       21,369         Transportation Equipment (392)       81,746         Stores Equipment (393)       0         Tools, Shop and Garage Equipment (394)       0	29 30 31
Meters (346)         6,385         157,631           Hydrants (348)         350         159,466           Other Transmission and Distribution Plant (349)         200           Total Transmission and Distribution Plant         7,335         0         2,663,048           GENERAL PLANT         Land and Land Rights (389)         0         0           Structures and Improvements (390)         0         0           Office Furniture and Equipment (391)         1,774           Computer Equipment (391.1)         21,369           Transportation Equipment (392)         81,746           Stores Equipment (393)         0           Tools, Shop and Garage Equipment (394)         0	30 31
Hydrants (348)       350       159,466         Other Transmission and Distribution Plant (349)       200         Total Transmission and Distribution Plant       7,335       0       2,663,048         GENERAL PLANT         Land and Land Rights (389)       0         Structures and Improvements (390)       0         Office Furniture and Equipment (391)       1,774         Computer Equipment (391.1)       21,369         Transportation Equipment (392)       81,746         Stores Equipment (393)       0         Tools, Shop and Garage Equipment (394)       0	31
Other Transmission and Distribution Plant (349)         200           Total Transmission and Distribution Plant         7,335         0         2,663,048           GENERAL PLANT         Land and Land Rights (389)         0         0           Structures and Improvements (390)         0         0           Office Furniture and Equipment (391)         1,774           Computer Equipment (391.1)         21,369           Transportation Equipment (392)         81,746           Stores Equipment (393)         0           Tools, Shop and Garage Equipment (394)         0	
Total Transmission and Distribution Plant         7,335         0         2,663,048           GENERAL PLANT         Land and Land Rights (389)         0           Structures and Improvements (390)         0           Office Furniture and Equipment (391)         1,774           Computer Equipment (391.1)         21,369           Transportation Equipment (392)         81,746           Stores Equipment (393)         0           Tools, Shop and Garage Equipment (394)         0	32
GENERAL PLANT         Land and Land Rights (389)       0         Structures and Improvements (390)       0         Office Furniture and Equipment (391)       1,774         Computer Equipment (391.1)       21,369         Transportation Equipment (392)       81,746         Stores Equipment (393)       0         Tools, Shop and Garage Equipment (394)       0	
Land and Land Rights (389)       0         Structures and Improvements (390)       0         Office Furniture and Equipment (391)       1,774         Computer Equipment (391.1)       21,369         Transportation Equipment (392)       81,746         Stores Equipment (393)       0         Tools, Shop and Garage Equipment (394)       0	
Structures and Improvements (390)         0           Office Furniture and Equipment (391)         1,774           Computer Equipment (391.1)         21,369           Transportation Equipment (392)         81,746           Stores Equipment (393)         0           Tools, Shop and Garage Equipment (394)         0	
Office Furniture and Equipment (391)  Computer Equipment (391.1)  Transportation Equipment (392)  Stores Equipment (393)  Tools, Shop and Garage Equipment (394)  1,774  21,369  81,746  0	33
Computer Equipment (391.1)21,369Transportation Equipment (392)81,746Stores Equipment (393)0Tools, Shop and Garage Equipment (394)0	34
Transportation Equipment (392)  Stores Equipment (393)  Tools, Shop and Garage Equipment (394)  81,746  0	35
Stores Equipment (393) Tools, Shop and Garage Equipment (394)  0	36
Tools, Shop and Garage Equipment (394)	37
	38
Laboratory Equipment (395)	39
	40
Power Operated Equipment (396)	41
Communication Equipment (397)	42
SCADA Equipment (397.1)	43
Miscellaneous Equipment (398)	44
Other Tangible Property (399) 10,900	45
Total General Plant 0	
Total utility plant in service directly assignable 7,335 0 3,846,281	
Common Utility Plant Allocated to Water Department 0	46
Total utility plant in service 7,335 0 3,846,281	

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

**Sources of Water Supply** 

Ground Water Gallons (000's) (d)  18,235 16,638 16,180 15,490 19,000 21,995 23,390	Total Gallons All Methods (000's) (e)  18,235 16,638 16,180 15,490
16,638 16,180 15,490 19,000 21,995 23,390	16,638 16,180 15,490
16,180 15,490 19,000 21,995 23,390	16,180 15,490
15,490 19,000 21,995 23,390	15,490
19,000 21,995 23,390	
21,995 23,390	10.000
23,390	19,000
	21,995
	23,390
23,415	23,415
18,845	18,845
18,165	18,165
14,470	14,470
15,320	15,320
221,143	221,143
treatment during year	1,500
	0
	219,643
	212,271
	7,372
	3%
ken to reduce water loss	
orting year	1,112
rting year	365
	5,000
	ken to reduce water loss orting year rting year

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	ldentification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
WELL KORT ST & W GRAND AVE	#3	89	24	1,144,000	Yes	1
WELL PARK ST	#4	75	20	1,548,000	Yes	2
WELL W GRAND AVE	#5	65	14	720.000	Yes	3

## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

		Intak	es	
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	HIGH LIFT #1	HIGH LIFT #2	HIGH LIFT #3	1
Location	AIR STRIPPER	AIR STRIPPER	AIR STRIPPER	2
Purpose	В	В	В	3
Destination	R	R	R	4
Pump Manufacturer	INGERSOL-RAND	INGERSOL-RAND	INGERSOL-RAND	5
Year Installed	1986	1986	1986	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,200	1,200	1,200	8
Pump Motor or				9
Standby Engine Mfr	U.S. ELECTRIC	U.S. ELECTRIC	U.S. ELECTRIC	10
Year Installed	1986	1986	1986	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	100	100	100	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	W	WELL #3	WELL #4 <b>14</b>
Location	WELL #5 KG	ORT ST & W GRAND AVE	PARK ST 15
Purpose	Р	Р	P <b>16</b>
Destination	T	Т	T 17
Pump Manufacturer	GOULDS	PEERLESS	PEERLESS 18
Year Installed	1986	1947	1964 <b>19</b>
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	450	600	1,050 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	NEWMAN	NEWMAN	NEWMAN 23
Year Installed	1986	1986	1986 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	20	30	50 <b>26</b>

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	CEDAR CREEK TOWER	ROTHSCHILD TOWER		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET		4 5
Year constructed	1996	1949		6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		7 8
Elevation difference in feet (See Headnote 3.)	142	194		9 10
Total capacity in gallons	300,000	100,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)		LIQUID		12 13 14
Points of application (wellhouse, central facilities, booster station, other)	C	ENTRAL FACILITIES		15 16 17
Filters, type (gravity, pressure, other, none)		NONE		18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)		1.7280		20 21 22
Is a corrosion control chemical used (yes, no)?		Y		23 24
Is water fluoridated (yes, no)?		Υ		25

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## **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

			Number of Feet					
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	Т	4.000	7,870				7,870	_ 1
M	Т	6.000	74,411	6	6		74,411	2
M	S	8.000	18				18	_ 3
M	Т	8.000	24,524				24,524	4
M	S	10.000	130				130	
M	Т	10.000	9,219				9,219	6
M	S	12.000	50				50	_ <sub>7</sub>
M	Т	12.000	23,180				23,180	8
M	S	14.000	710				710	9
M	Т	14.000	140				140	10
M	S	16.000	520				520	11
Total Within N	<b>l</b> unicipality		140,772	6	6	0	140,772	_
Total Utility		:	140,772	6	6	0	140,772	_

### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	127				127	_
М	1.000	1,067	11	10		1,068	
М	1.500	10	1	1		10	
M	2.000	4				4	
М	3.000	3				3	
M	4.000	10				10	
М	6.000	4				4	
M	8.000	13				13	
M	10.000	1				1	
Total Utili	ity _	1,239	12	11	0	1,240	0

## **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,281	196	115		1,362	123	<sub>1</sub>
0.750	22	2	0		24	0	2
1.000	21	5	2		24	3	3
1.500	25	6	4		27	1	4
2.000	13	4	2		15	1	5
3.000	6	1			7	6	6
4.000	1	1			2	1	7
6.000	1	1	1		1	1	8
14.000	0	1	0		1	1	9
Total:	1,370	217	124	0	1,463	137	

Classification of All Meters at End of Year by Customers

	Total (o)	In Stock and Deduct Meters (n)	Wholesale, Inter- Department or Utility Use (m)	Public Authority (I)	Industrial (k)	Commercial (j)	Residential (i)	Size of Meter (h)
_	1,362	148		4	4	74	1,132	0.625
	24	1		1		19	3	0.750
	24	2		2	1	19	0	1.000
	27	2		3	1	21	0	1.500
	15	1		2	1	11	0	2.000
	7	1		0	0	5	1	3.000
	2	0		0	0	1	1	4.000
	1	0		0	1	0	0	6.000
	1	0		0	1	0	0	14.000
	1,463	155	0	12	9	150	1,137	Total:

## **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						-
Outside of Municipality					0	1
Within Municipality	182	3	1		184	_ 2
Total Fire Hydrants	182	3	1	0	184	=
Flushing Hydrants						
					0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 184

Number of distribution system valves end of year: 339

Number of distribution valves operated during year: 170

#### WATER OPERATING SECTION FOOTNOTES

#### Water Operation & Maintenance Expenses (Page W-05)

Acct 920 An increase to administrative salaries due additional time being charged by the Administrator of Public to the water utilities. Also additional Board expenses in 1997.

Acct 926 An increase of an additional person in the water utility staff plus wage increases and added cost for the Administrator of Public Works.

Acct 930 Board expenses were classified as Administrative Acct 920 instead of

misc exp per audit review.

#### Water Utility Plant in Service (Page W-08)

Acct 346 We are doing a major meter replacement program going thru several areas and replacing most of the meters. The detail is supported in the meters schedule.

Acct 392 Transportation equipment we purchased an additional pickup truck for the second water operator.

#### Water Mains (Page W-15)

Mains additions were only done as part of of hydrant replace and were funded by operations. No special assessments were charged.

#### Water Services (Page W-16)

Services were added were replacements of old services as part of a street project. Except for TIF additions put in by the customers. No assessments were added this year. The contractor told us the cost and statistical information for the 1 minor service addition.